



U.S. Patent Application Serial No. 09/786,151  
Attorney Docket No. 11345.031001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Denis Choulette, *et al.*

Art Unit : 2135

Serial No.: 09/786,151

Examiner : HUA, L.

Filed : February 27, 2001

Confirmation No.: 4013

Title : MANAGEMENT OF DATA IN A RECEIVER/DECODER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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JUL 26 2004

Technology Center 2100

**REPLY UNDER 37 CFR § 1.111**

In response to the Office Action dated January 20, 2004, please amend the application as follows and consider the included remarks.



7-21-04

2135

41 #

|   |                                  |                    |                            |
|---|----------------------------------|--------------------|----------------------------|
| AMENDMENT TRANSMITTAL LETTER              |                                  |                    | Docket No.<br>11345/031001 |
| Application No.<br>09/786,151-Conf. #4013 | Filing Date<br>February 27, 2001 | Examiner<br>L. Hua | Art Unit<br>2135           |

Applicant(s): Denis Choulette et al.

Invention: MANAGEMENT OF DATA IN A RECEIVER/DECODER

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## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

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The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED  |   |   |                                   |      |        |
|--|---|---|-----------------------------------|------|--------|
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate |        |
| Total Claims   | 24  | - 57 =                                  |                                   | x    | 0.00   |
| Independent<br>Claims  | 3   | - 9 =                                   |                                   | x    | 0.00   |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |   |   |                                   |      |        |
| Other fee (please specify): Extension for response within third month    |   |   |                                   |      | 950.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:                                 |   |   |                                   |      | 950.00 |

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 950.00 to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 500591  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: July 20, 2004

Jonathan P. Osha  
Attorney Reg. No.: 33,986OSHA & MAY L.L.P.  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV461138012US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 20, 2004

Signature:  (Toni Hill)



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 950.00

## Complete if Known

Application Number 09/786,151-Conf. #4013  
Filing Date February 27, 2001  
First Named Inventor Denis Choulette  
Examiner Name L. Hua  
Art Unit 2135  
Attorney Docket No. 11345/031001

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## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number

500591

Deposit Account Name

Osha & May L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$) 0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       |         | Extra Claims |   | Fee from below | Fee Paid |
|--------------------|---------|--------------|---|----------------|----------|
|                    |         |              |   |                |          |
| 24                 | -77** = |              | x |                | 0.00     |
| 3                  | -12** = |              | x |                | 0.00     |
| Multiple Dependent |         |              |   |                |          |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     | 950.00   |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37CFR 1.129(b))              |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 950.00

## SUBMITTED BY

Name (Print/Type) Jonathan P. Osha Registration No. 33,986 Telephone (713) 228-8600  
Signature [Signature] Date July 20, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV461138012US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 20, 2004

Signature [Signature] (Toni Hill)